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Date of Signature and Deposit: August 8, 2006


Sara D. Vinarov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael M. Cox
Shelley L. Lusetti
Aimee L. Egger
Nami Haruta

Date: August 8, 2006

Serial No.: 10/733,782

Group Art Unit: 1633

Filed: 12/11/2003

Examiner: Michael D. Burkhardt

Title: RecA MUTANTS

File No.: 960296.99501

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P O Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action dated March 8, 2006, please amend the above-identified application as follows:

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 8 of this paper.

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